APCD REPORTING PLAN

Office of Health Reform & Innovation APCD Advisory Group December 13, 2012

APCD REPORTING PLAN

Presented by:

Linda Green, Freedman Healthcare, LLC 12/13/2012

TIER 1 REPORTING OVERVIEW

- ☐ Tier 1 reports show data at the population level, statewide or some large regions
- □ Examples of Tier 1 reports include:
 - Total Cost of Care per capita by geographic subdivision
 - Disease prevalence (rates per 1,000 residents) by geographic subdivision
 - Average cost for specific procedures
 - Hospital admission rates (rates per 1,000 residents)
 - Emergency department use for ambulatory care sensitive conditions
 - Trends in overall spending
- Public-facing reports and reports for the Exchange and state agencies, and data to support Exchange analysis
- □ Expected availability in mid-2014 (starting with the Exchange); refreshed twice per calendar year

TIER 1 REPORTING MODELS

- Reports may be presented in hard copy as well as through online displays that are consistent with minimum cell size and other privacy protections.
- Other states with similar reporting models include:
 - Colorado (www.cohealthdata.org)
 - Vermont(<u>http://www.dfr.vermont.gov/sites/default/files/Act49-Tri-State-Commercial-Variation.pdf</u>)
 - Utah (http://utahatlas.health.utah-gov)
 - Massachusetts(http://www. mass.gov/chia/researcher/health-care-delivery/healthcare-costtrends/2011-health-care-cost-trends/health-carecost-trends-preliminary-reports/)

TIER 2 REPORTING OVERVIEW

- ☐ Tier 2 provides more insight with the addition of analytic tools such as groupers and risk adjustment.
- Examples include:
 - Refined analyses from Tier 1 with additional "drill downs" and detail
 - Comparative information on cost for common procedures and estimates of individuals' out-of-pocket costs
 - Consumer-facing reports and tools that support selection of high quality, high value health care providers
 - "Before" and "after" analysis of the effects of public policy changes, public health initiatives and marketplace changes
- Produce data extracts for state agency use
- Expected availability in early 2015; refreshed at least twice per calendar year

TIER 2 REPORTING MODELS

- ☐ Tier 2 reports require full implementation of member and provider unique identification process to appropriately match records.
- Additional analytic tools such as groupers and risk adjustment for all services (inpatient and outpatient)
- Work with stakeholder community to develop, test and launch policies and procedures for new reports
- Other APCD states with similar reporting models include:
 - New Hampshire HealthCost (<u>http://www.nhhealthcost.org/</u>) tool that allows comparison of specific procedures at specific facilities;
 - Massachusetts MyHealthCareOptions website that shows median price and quality scores, when available, for selected procedures and hospital stays (http://hcqcc.hcf.state.ma.us/).

TIER 3 REPORTING

- ☐ Tier 3 research data sets include custom data sets and Limited datasets.
- Researchers seeking to use APCD data will submit an application describing the project, the data management plan, and the specific data requested.
- □ The APCD Administrator will convene the Data Release Advisory Committee.
- The APCD Administrator will also explore opportunities to align information derived from claims data with emerging information from any aggregated clinical data that may become available to support clinical effectiveness research projects and other outcomes-related analysis.
- Expected availability in 2016.